

Mourne Mountains

Forecast valid from 00:00 on Wednesday 23 Feb 2022 until 23:59 on Thursday 24 Feb 2022

Forecast Issued on Tuesday 22 Feb 2022 at 17:08

Confidence: High for generally unsettled and windy conditions but Friday is looking like the exception as a ridge moves over the UK.

Headline for Wednesday 23 Feb 2022: Very windy with hazardous conditions on the tops. Rain and summit snow during the afternoon.

Mountain weather hazards on Wednesday 23 Feb 2022

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
Medium Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Dull	Heavy Rain	Sleet	Light snow showers (night)
Precipitation probability							
00%	00%	00%	10%	30%	50%	40%	20%

Forecast for Wednesday 23 Feb 2022

Weather: The strong winds will be the main feature but there will be some sunshine during the morning. Clouding over with showery outbreaks of rain spreading from the north soon after midday and continuing through the afternoon. Snow level initially above the summits but descending later in the afternoon and during the evening, coming down to 200m by midnight.

Chance of cloud-free hill tops above 700m: 30%, becoming 10% or less for a time during the afternoon.

Low cloud and visibility: Patchy cloud cover at first, becoming fairly extensive above 600m. Mainly good visibility below the cloud base. However, becoming poor during the afternoon with cloud descending to 400m.

Forecast for Wednesday 23 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	45/61 SW	39/54 SW	38/53 SW	42/58 SW	44/61 SW	39/55 SW	36/51 W	33/46 W	33/47 SW
300	18/35 SW	19/34 SW	19/34 SW	22/38 SW	25/43 SW	23/40 W	21/36 W	18/31 W	18/32 SW
Valley	15/35 SW	15/32 SW	15/32 SW	18/37 SW	20/41 SW	18/37 SW	16/34 W	14/29 W	15/30 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-8	1/-8	2/-7	2/-6	4/-3	3/-5	0/-8	-2/-10	-3/-12
300	2/-3	3/-2	4/-2	5/-0	7/2	6/0	3/-3	1/-5	-0/-7
Valley	4/-1	5/0	5/1	6/2	8/4	7/2	4/-1	2/-3	1/-4
<< Freezing Level*	800m	900m	1000m	1100m	1100m	1000m	600m	300m	200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A very windy day, even down at low levels, but severe gale force winds on high slopes and ridges will make walking very difficult with a high chance of being blown over. Rain or snow setting in later in the day.

Forecast for Thursday 24 Feb 2022

Weather: A bitterly cold day with bright spells and a few passing snow showers. The showers turning more frequent and heavy from late afternoon onwards but turning to rain down in the glens. A small chance of hail and thunder.

Maximum wind: West or southwest 25 to 30mph, gusts 45 to 55mph.

Chance of cloud-free hill tops above 700m: 30%.

Low cloud and visibility: Mainly good visibility but occasionally poor in showers with patchy cloud down to 500m. More extensive periods of poor visibility from late afternoon onwards with cloud down to 400m and blizzards on the tops.

Temperature: **Valleys:** Plus 2 to 4 Celsius, occasionally 0 Celsius in snow showers.

At 700m: Minus 2 or 3 Celsius.

Freezing level: 200m, rising to 400m in evening.